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(54) **A method and implement of computer-controlled automatically milking animals in a milking parlour**

(57) The invention relates to a method of computer-controlled automatically milking animals in a milking parlour, in which milking parlour samples of milk supplied by the animals can be collected. The method comprises successively the steps of:

- identifying an animal entering a milking parlour;
- using the animal identification system, recalling data of a previous milking of said animal from a computer memory and determining by means of the computer, for example on the basis of a time table, and said data, whether a sample of milk should be taken of the animal;
- milking the animal;
- if a sample of milk should be taken, collecting, dur-

ing discharging the milk to a milk tank by pumping the quantity of milk supplied by the animal in each milking run in predetermined volumes from a milk meter to the milk tank, a predetermined fraction of these volumes in a sample-taking device, and storing the data of the animal together with the instant at which the sample was taken, in the memory of the computer.



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EUROPEAN SEARCH REPORT

Application Number
EP 01 20 1342

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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 15 March 2002	Examiner Piriou, J-C
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document 1 : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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ANNEX TO THE EUROPEAN SEARCH REPORT
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